



# LED-RF-24/22-PL

Date: \_\_\_\_\_

Type: \_\_\_\_\_

Project: \_\_\_\_\_

## General Description:

The LED-RF-PL offers the look and feel of a fluorescent luminaire — subtle soft direct elements, interest and depth across the ceiling plane — with a contemporary look that blends with today's commercial spaces.

The specially formulated prismatic lens provides a diffused luminance, with the effective combination of excellent light transmission and diffusion of the LEDs.

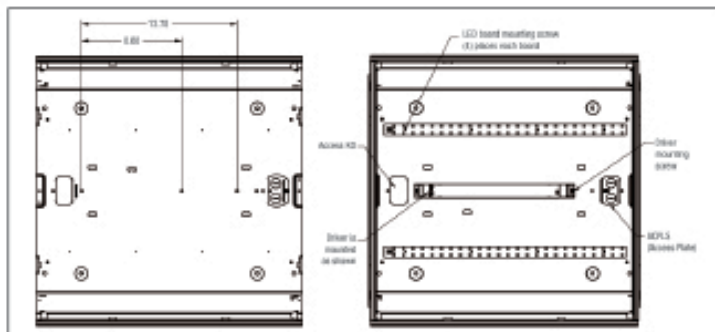
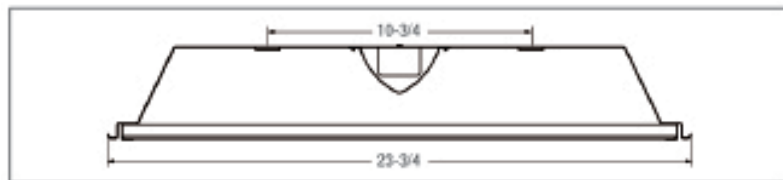
## Features and Benefits:

- High performance optical engine delivers main beam focus through the integrated polymeric lens.
- Unique composition diffuser manages the balance of efficiency and aesthetics.
- Linear arrayed LED modules provide diffused, but effective illumination.
- LED light engine (optional) by LG Innotek or Keystone Technologies.

## Applications:

For recessed commercial applications such as offices, hospitals, schools etc. Suitable for use in standard 15/16" inverted T-Bar grid ceilings.

Flanged for plaster/drywall ceilings available as an option.



*Notice: Dimensions and specifications subject to change without notice.*

5-C MARLEN DRIVE, HAMILTON, NJ 08691  
PHONE: 609-587-7900 FAX: 609-613-5586

[WWW.MONMOUTHLIGHTING.COM](http://WWW.MONMOUTHLIGHTING.COM)



# LED-RF-24/22-PL

Date: \_\_\_\_\_  
 Type: \_\_\_\_\_  
 Project: \_\_\_\_\_

LG Innotek driver and boards		
Specifications	2x2	2x4
Input Wattage	35.4	51.7
Deliverd Lumens (lms)	3184	5298.6
Efficacy (LpW)	89.9	102.5
Color Rendering Index (CRI)	84.7	84.7
Color Temperature (CCT)°K	3500,4000	3500,4000
Minimum Ambient Temperature (°F)	-4	-4
Maximum Ambient Temperature (°F)	158	158
Dimming	0-10v	0-10v
Rated Life (L70)	50,000	50,000
Warranty	5 years	5 years
Voltage (V)	120-277V	120-277V
Operating Frequency (Hz)	50/60	50/60
UL	Yes	Yes
FCC	Compliant	Compliant

Values Taken from LM-79 reports

LED RF 22/24-PL		
Keystone Technologies driver and boards		
Specifications	2x2	2x4
Input Wattage	39.1	68.5
Deliverd Lumens (lms)	3512.2	6426.7
Efficacy (LpW)	89.9	93.9
Color Rendering Index (CRI)	84.4	84.4
Color Temperature (CCT)°K	3000,3500 4000,5000	3000,3500 4000,5000
Minimum Ambient Temperature (°F)	-4	-4
Maximum Ambient Temperature (°F)	158	158
Dimming	0-10v	0-10v
Rated Life (L70)	50,000	50,000
Warranty	5 years	5 years
Voltage (V)	120-277V	120-277V
Operating Frequency (Hz)	50/60	50/60
UL	Yes	Yes
FCC	Compliant	Compliant

Values taken from LM-79 reports

IES photometric files available upon request.

Housing	Length	Color Temp	Driver/Board	Voltage	Options
LED-RF22-PL	2x2	30 3000	KS Keystone Technologies LG LG Innotek	EBUNI  (Multi Volt 120/277)	<b>DPL</b> Diffuse Prismatic Acrylic Lens <b>WPL</b> Engineered White Lens <b>LL</b> Lumieo <sup>®</sup> Lens <b>A15</b> Prismatic Acrylic Lens .156 <b>PC</b> Polycarbonate Lens .125 <b>FLG</b> Flange for Plaster Ceiling <b>FP</b> Flange Pan Drop Dish <b>NY</b> 20 Gauge NYC Housing <b>DM</b> Dimming Ballast <b>EMB</b> Emergency Ballast
LED-RF24-PL	2x4	35 3500			
		40 4000			
		50 5000			

Consult factory for additional options and accessories.

Notice: Dimensions and specifications subject to change without notice.